

Education

B. Tech (Hons) (Computer Science and Engineering)

Calcutta Institute of Engineering and Management

Aug 2018 – Jun 2022

CGPA – 8.74

High School

Delhi Public School, Ruby Park

Apr 2016 - Mar 2018

High School

South Point High School

Apr 2003 - Mar 2016

Work Experiences

Full Stack Web Developer Intern

Dcoder

Remote | November 2020 – February 2021

- Adding new features to the present application
- Fixing some bugs

Web Developer Intern

Higgle

Remote | July 2020 - Dec 2020

- Worked on multiple Web Projects for multiple clients.
- Used Reactjs for Frontend and AWS, DynamoDB, Firebase/Firestore for backend Development.
- UI/UX development with pixel perfect products.
- Collaborated with product managers, testers, and developers to initiate process improvements.

Full Stack Developer Intern

Kindred Network Solutions LLP

Remote | September 2020 – November 2020

- Developed backend of a mobile application using Nodejs, Express Framework, Mongo DB for database.
- Hosted on AWS server and CI/CD from Gitlab.
- Worked on frontend of the company website using Reactjs and Material-UI.

Front End Web Developer Intern

Be of Use

Remote | June 2020 - August 2020

- Worked on a e-learning website using Reactjs as Frontend Framework.
- Had to make pixel perfect UI/UX design and functionalities as given by the designer using CSS and HTML and Reactjs.

Top Skills

React, JavaScript, Nodejs, MongoDB, Python, Sass/CSS, Html, Git, Linux.

Personal Projects

Automated News Website

NextJs, NodeJS (Express), Cloud FireStore

This Application Scraps top news from the internet and displays them on my website.

Scraps every 18mins and Updates Database.

Currently in development.

Take a look:

<https://newstoday24.netlify.app/>

Chatting Application

Reactjs, NodeJS, SocketIO

Simple Chatting Application for live chatting with different users all around the world using web sockets.

Take a look:

<https://bosechat.netlify.app/chat>

Visualization of Different Sorting

Methods

Vanilla JavaScript

Shows how different Sorting Methods sort a random set of data.

Take a look:

<https://bdbose.github.io/SortingVirtualization/SortingVisualization.html>

Other Projects are shown at:

<https://bosecode.netlify.app/projects>

Other Achievements

- Leader of Smart India Hackathon Team (2018-19,2019-20)
- Certified at Python, Java and Android Development.